U. S. Department of Agriculture
Forest Service
Southeastern Area
State & Private Forestry

FOREST PEST MANAGEMENT

Report # 81-3-26

Issued: 9/30/81

AERIAL DETECTION SURVEY OF FOREST INSECT AND DISEASE ACTIVITY, TUSKEGEE NATIONAL FOREST & CONECUH NATIONAL FOREST, ALABAMA

LAND OWNERSHIP OR SURVEY AREA: Tuskegee & Conecuh National Forests

STATE: Alabama

AREA WITHIN SURVEY BOUNDARY: 15,620 acres (Tuskegee); 171,100 acres (Conecuh)

DATE: Sept. 23, 1981

PERCENT COVERAGE: 50% (Tuskegee); 25% (Conecuh)

AIRCRAFT: Cessna 210

CREW: C.W. Dull, R. Russell, R. Bassett

REPORT PREPARED BY: R. Bassett

SURVEY OBJECTIVES

To determine the extent and location of pine bark beetle activity on the National Forests Conecuh and Tuskegee.

TUSKEGEE NATIONAL FOREST SURVEY RESULTS

Bark beetle activity was considered low on this area since only single tree spots of dying trees were observed.

CONECUH NATIONAL FOREST SURVEY RESULTS & CONCLUSIONS

Four multiple tree spots of dying pines were located on the Conecuh. No southern pine beetle spots were detected. The spots ground checked resulted from attacks of pine engraver on drought affected trees and lightning stuck trees. The District plans another detection flight before spring in case of a possible build-up of bark beetle populations.

For additional information, contact:

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